



CITY OF HAYWARD
AGENDA REPORT

AGENDA DATE 04/04/06
AGENDA ITEM 3
WORK SESSION ITEM _____

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Pavement Reconstruction on O'Neil Avenue, Overhill Drive, and Andrea Street and New Sidewalk Construction on Harvey Avenue, O'Neil Avenue, and Hayward Boulevard: Approval of Plans and Specifications and Call for Bids

RECOMMENDATION:

It is recommended that the City Council adopt the attached resolution that approves the plans and specifications for Pavement Reconstruction on O'Neil Avenue, Overhill Drive, and Andrea Street and New Sidewalk Construction on Harvey Avenue, O'Neil Avenue, and Hayward Boulevard and calls for bids to be received on May 9, 2006.

DISCUSSION:

This project combines the annual Pavement Reconstruction (2004/2005) project, the Harvey Avenue and O'Neil Avenue Sidewalk Improvement project, and the Hayward Boulevard Frontage Improvements project into one contract. Combining these projects will permit simultaneous design and construction to save time and cost.

The pavement reconstruction project is in its third year as part of the annual street maintenance program. The maintenance program involves reconstruction or major repair of severely deteriorated streets to bring them to acceptable pavement standards. The selection of these streets for reconstruction was based on staff's analysis of pavement condition using the City's computerized Pavement Management Program (PMP), along with specific field examination and functional classification of each street. The above mentioned streets were selected for pavement reconstruction because the existing pavement is so severely deteriorated that the typical dig-out spot repair and pavement overlay would not be cost effective. Additionally, due to the high crown on the streets, an overlay of these streets would improve the riding surface but may cause additional problems for residents entering and leaving their properties.

This contract includes a base bid for the reconstruction of O'Neil Avenue from Sycamore Avenue to Orchard Avenue, Overhill Drive from Mission Boulevard to 675 feet east of Mission Boulevard, and an additive alternative bid for Andrea Street from West Tennyson Road to Brian Street (see Exhibit A). This method of bidding is used to maximize construction with available funding. The work consists of removing the existing pavement and underlying layers and replacing it with a full-depth asphalt concrete roadway section. Also included in

this project is the construction of curb, gutter, sidewalk, and driveways on portions of Overhill Drive to improve street drainage.

The new sidewalk construction projects on Harvey Avenue, O'Neil Avenue, and Hayward Boulevard are the continuation of the Capital Improvement Program to construct new sidewalk on critical pedestrian walkways in school or heavy-use areas. This project will construct curb, gutter, sidewalk, driveways, and wheelchair ramps on Harvey Avenue from West Tennyson Road to Folsom Avenue, on O'Neil Avenue from Sycamore Avenue to Orchard Avenue, on Sycamore Avenue from O'Neil Avenue to 175 feet west of O'Neil Avenue, and on Hayward Boulevard from Skyline Drive to 400 feet north of Plumas Court in front of the proposed Lewis Park site (see Exhibit B).

On Harvey Avenue and O'Neil Avenue, there are several Deferred Street Improvement Agreements (DSIA), which indicate that the current property owners are responsible for the construction of curb, gutter, sidewalk, driveways, and adjacent street paving in front of their properties. These agreements have been called, and the property owners have been given alternatives to construct the improvements themselves or to allow the City to construct the improvements and bill them for only the direct construction cost. On Harvey Avenue, O'Neil Avenue, and Overhill Drive, right-of-way must also be acquired to provide sufficient width for sidewalks and on-street parking. All needed right-of-way will be secured prior to the start of construction.

These projects are categorically exempt under section 15301(c) of the California Environmental Quality Act Guidelines for the operation, repair, maintenance, or minor alteration of existing facilities.

PROJECT COSTS:

Contract Construction	\$ 1,100,000
Work by City Forces (Utility Adjustments)	30,000
Right-of-Way Engineering and Acquisition	100,000
Design and Administration	220,000
Inspection and Testing	90,000
TOTAL	<u>\$ 1,540,000</u>

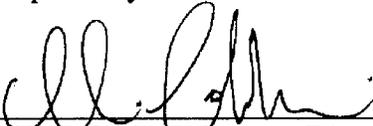
FUNDING:

The 2005-06 Capital Improvement Program includes \$950,000 in the Street System Improvements Fund and \$295,000 in the Measure B Tax (Pedestrian and Bicycle) Fund. After bids are received, and prior to award, an additional appropriation will be requested from the Street System Improvements fund and the Measure B Tax fund. In addition, it is estimated that \$38,000 will be reimbursed by property owners with Deferred Street Improvement Agreements.

SCHEDULE:

Advertise for Bids	April 4, 2006
Receive Bids	May 9, 2006
Award Contract	May 23, 2006
Begin Construction	June 19, 2006
End Construction	October 12, 2006

Prepared by:



Morad Fakhrai, Deputy Director of Public Works

Recommended by:



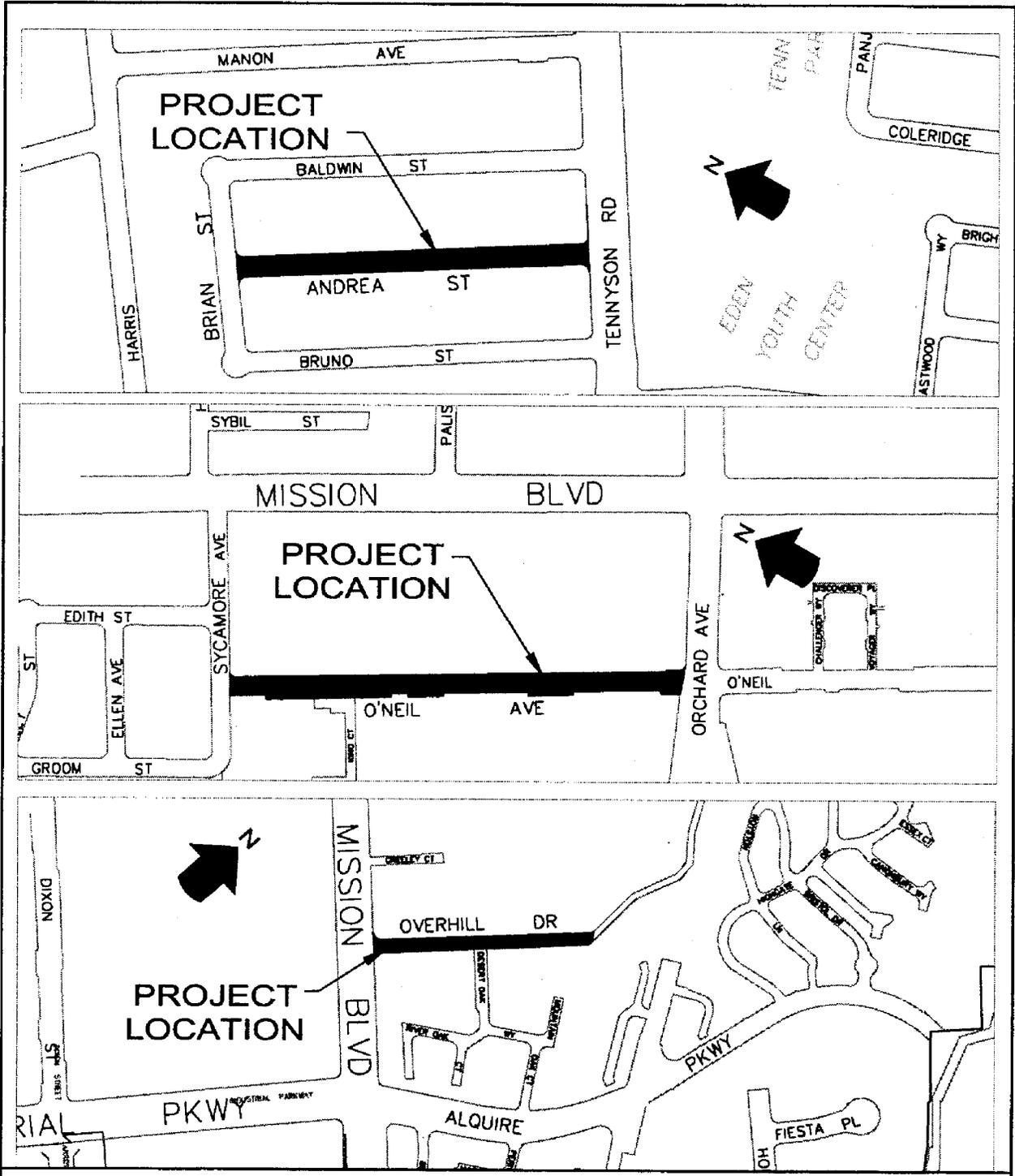
Robert A. Bauman, Director of Public Works

Approved by:



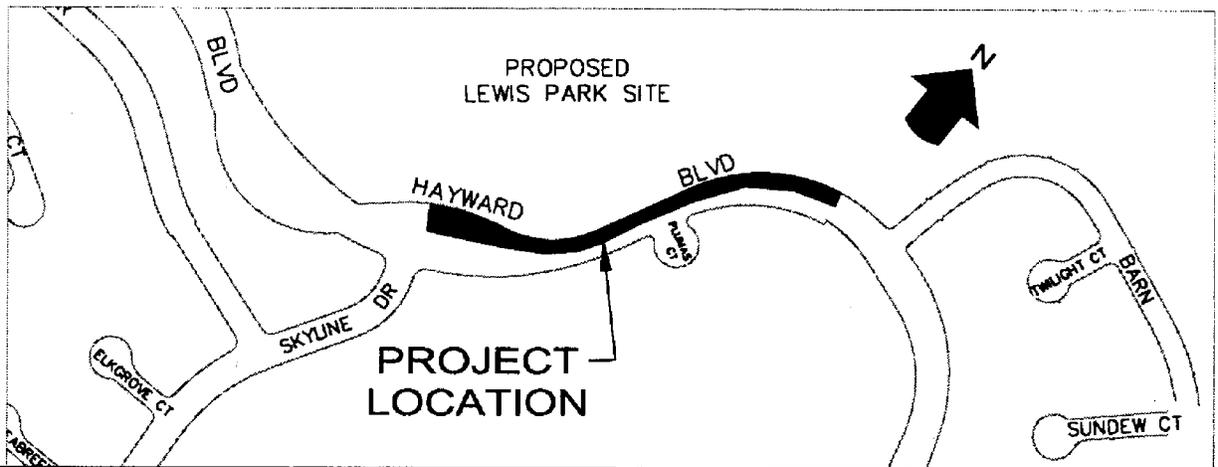
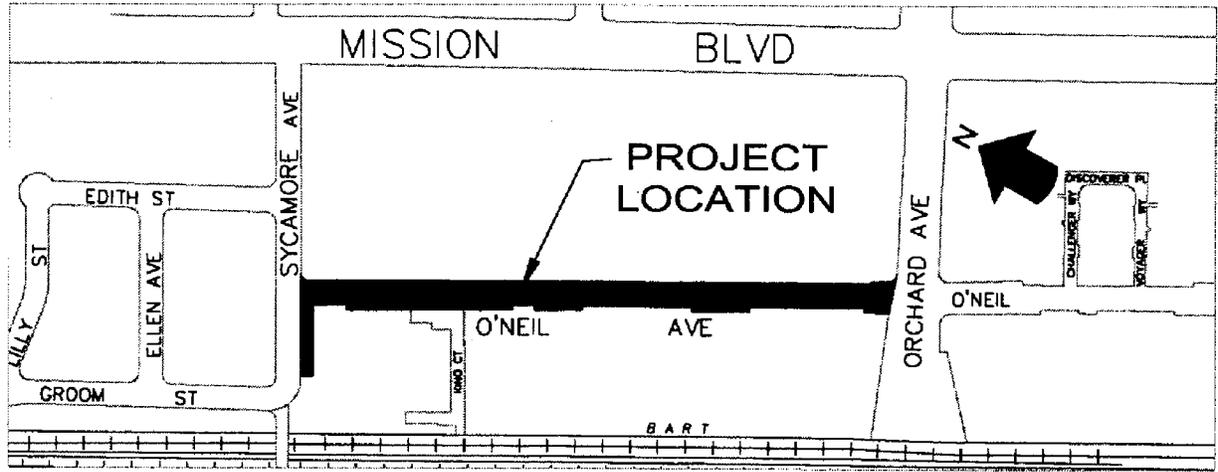
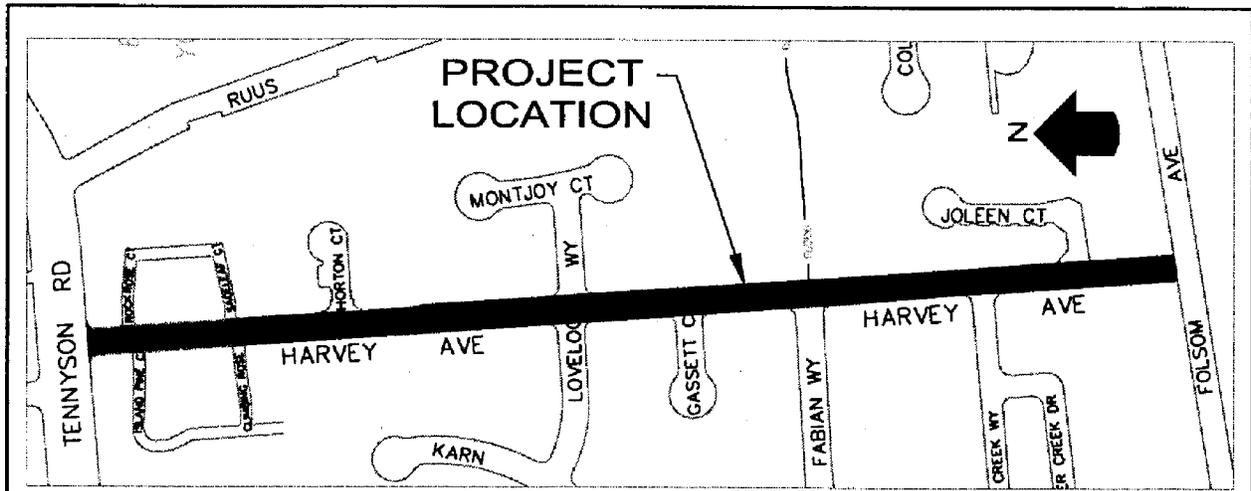
Jesús Armas, City Manager

Attachments: Exhibit A: Location Map
Exhibit B: Location Map



LOCATION MAP
PAVEMENT RECONSTRUCTION
 ANDREA STREET, O'NEIL AVENUE AND OVERHILL DRIVE
 PROJECT NO. 5181

EXHIBIT A



LOCATION MAP
NEW SIDEWALK CONSTRUCTION
 HARVEY AVENUE AND O'NEIL AVENUE SIDEWALK IMPROVEMENTS (PROJECT NO. 5164)
 AND
 HAYWARD BOULEVARD FRONTAGE IMPROVEMENTS (PROJECT NO. 5157)

EXHIBIT B

DRAFT

*NH
3/30/06*

HAYWARD CITY COUNCIL

RESOLUTION NO. 06-

Introduced by Council Member _____

**RESOLUTION APPROVING PLANS AND
SPECIFICATIONS FOR PAVEMENT
RECONSTRUCTION ON O'NEIL AVENUE, OVERHILL
DRIVE AND ANDREA STREET AND NEW SIDEWALK
CONSTRUCTION ON HARVEY AVENUE, O'NEIL
AVENUE AND HAYWARD BOULEVARD PROJECT
NOS. 5157, 5164 AND 5181, AND CALL FOR BIDS**

BE IT RESOLVED by the City Council of the City of Hayward as follows:

1. That those certain plans and specifications for Pavement Reconstruction on O'Neil Avenue, Overhill Drive and Andrea Street and New Sidewalk Construction on Harvey Avenue, O'Neil Avenue and Hayward Boulevard Project Nos. 5157, 5164 and 5181, on file in the office of the City Clerk, are hereby adopted as the plans and specifications for the projects;
2. That sealed bids therefor will be received by the City Clerk's office at City Hall, 777 B Street, 4th Floor, Hayward, California 94541, up to the hour of 2:00 p.m. on Tuesday, May 9, 2006, and immediately thereafter publicly opened and declared by the City Clerk in Public Works Conference Room 4D, City Hall, Hayward, California;
3. That the City Council will consider a report on the bids at a regular meeting following the aforesaid opening and declaration of same;
4. That the City Clerk is hereby directed to cause a notice calling for bids for the required work and material to be made in the form and manner provided by law; and
5. That this project is categorically exempt under section 51301 (c) the "operation, repair, maintenance, or minor alteration of existing facilities" section of the California Environmental Quality Act.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2005

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:

MAYOR:

NOES: COUNCIL MEMBERS:
ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward